

The Department of the Army -- Job Opportunity Announcement

Job No.: GEU301172

Opening Date: May 2, 2003

Closing Date: May 23, 2003

Position Title (Pay Plan-Series): Electronic Industrial Controls Mechanic (WG-2606)

Grade: 10

Full Performance Grade: 10

Comments:

THIS IS A DELEGATED EXAMINING ANNOUNCEMENT, OPEN TO ALL US CITIZENS. THIS VACANCY ANNOUNCEMENT IS NOT COVERED UNDER RESUMIX PROCEDURES. IN ORDER TO BE CONSIDERED FOR THIS POSITION YOU MUST FOLLOW THE DIRECTIONS UNDER HOW TO APPLY AND SUBMIT THE PROPER FORMS

YOU MUST SUBMIT A SEPARATE APPLICATION AND ATTACHMENTS FOR EVERY JOB ANNOUNCEMENT YOU ARE APPLYING FOR. PLEASE MAKE SURE YOUR RESUME/APPLICATION CONTAINS THE JOB ANNOUNCEMENT NUMBER AND YOUR SOCIAL SECURITY NUMBER. YOU MUST INCLUDE THE ANNOUNCEMENT NUMBER ON ALL DOCUMENTS SUBMITTED.

TENURE: Permanent.

NOTES: (1) Career/career conditional employees selected under this announcement will normally be required to serve a one year probationary period in accordance with 5 CFR 315.801(a)(1). (2) You must follow the procedure stated in the "How to Apply" section to receive consideration under this announcement.

CONDITIONS OF EMPLOYMENT:

1. Employee must obtain and maintain a non-critical sensitive clearance.
2. Employee must have or be able to obtain and maintain a valid State driver's license.
3. Incumbent must obtain and maintain certification to work in confined spaces.
4. Employee must be able to wear and maintain personal protective safety equipment to include but not limited to: safety glasses with shields, hard hat, safety shoes, hearing protection, and fall protection harness.

5. Scheduled and unscheduled after hours work will be required.
6. Employee is required to wear a uniform.
7. Pre-appointment and annual physicals are required.

PHYSICAL EFFORT:

Incumbent frequently lifts, carries, and handles items weighing up to 40 pounds. Frequent standing, walking, bending, crouching, reaching and stooping are required.

WORKING CONDITIONS:

Work is usually performed inside in well-lighted, heated, and ventilated areas. Incumbent is subject to injuries such as cuts, bruises, as well as burns caused by electrical or soldering irons.

FILING DEADLINE: APPLICATIONS MUST BE RECEIVED BY THE CLOSING DATE. LATE APPLICATIONS WILL NOT BE CONSIDERED.

Number of vacancies to be filled by this announcement: One (1).

Salary: \$19.61 - \$22.91 per hour

Region: Northeast

Organization:

U.S. Army Engineer District, Baltimore
Washington Aqueduct Division
Maintenance Branch
Electrical/Mechanical Section
Control and Instrumentation Unit

Duty Station: Washington, DC

Area of Consideration:

- Opened to all applicants with or without Civil Service Status.

Duties:

Serves as an Electronic Equipment Repairer, performing routine maintenance, repair and troubleshooting of electronic, electrical and mechanical equipment in a major water treatment plant. Performs routine maintenance and troubleshooting, including diagnosis, testing, repairing, rebuilding, modifying, adjusting and calibration of electronic, electrical, mechanical, and pneumatic industrial laboratory and water treatment plant instrumentation, and apparatus that records and controls the variables or processes and systems such as temperature, pressure, flow, pH, chlorine residual, turbidity, electronic remote operated chemical feeders, automatic filtration controls, integrated Supervisory Control and Data Acquisition System (SCADA), and telemetering systems. Maintains ammeters. Maintains electrical and mechanical

equipment such as timers, temperature recorders, heliges, pneumatic-electric and electric-pneumatic converters, fire alarm systems, 25 ton cranes, protective relays used on electrical switchgear, pump motor solid state exciters, chlorine ammonia and gas detection systems, and similar equipment.

Qualification Requirements:

Applicants will be evaluated on their ability to perform the duties of an Electronic Industrial Controls Mechanic rather than length of experience. Eligibility will be determined by the relevance, scope and quality of all experience and training, regardless of where or how acquired. Applicants will be ranked and rated based on their knowledge of the following identified job elements:

1. Ability to do the work of the position without more than normal supervision. This includes the ability to work independently, make decisions, plan operations, show job responsibility, exhibit independence, exercise initiative, etc.
2. Knowledge of equipment assembly, installation, repair, etc. This includes knowledge of installation, operation, malfunctions, maintenance repair, overhaul, adjustment, and alignment of chemical feed equipment, treatment control instruments, metering and control of chemical and filter equipment, radio equipment, telemetering and supervisory control equipment.
3. Use of test equipment. This includes the ability to use a variety of measuring and test equipment such as voltmeters, ammeters, meggers, ohmmeters, millivolt meters, wattmeters, frequency meters, bridges, oscilloscopes and oscillograph, tachometers, stroboscope, vibration analyzers, phase meters, synchronizers, micrometers, manometers, time meters, and similar devices used in adjusting or analyzing complex equipment.
4. Theory of electronics. This includes knowledge of basic electronic theory including Ohm's Law, power factor, potential, current flow, units of measurement, types of circuits, etc.; and knowledge of principles, basic functions, and applications including electro-magnetism, alternating current, direct current, vacuum tubes, circuit analysis, rectification, detection, amplification, feed back, resonance, filters, crystal action, modulation, transmission, wave propagation, and oscillation.
5. Ability to use hand and power tools such as drills, soldering irons, drill presses, etc. This includes the ability to work to close tolerances and observe safety practices.
6. Troubleshooting. This includes the ability to locate malfunctioning circuits, components, etc., using appropriate test equipment within the functional system and determine method of repair.
7. Ingenuity. This includes the ability to devise new methods and specialized devices and to modify equipment; ability to improvise, substitute, or fabricate special parts to restore critical equipment to service where standard parts are unobtainable immediately;

and the ability to substitute, fabricate, or modify special components in order to keep obsolete equipment working properly.

Please use a separate sheet(s) of bond paper to address these job elements.

Selective Placement Factors/Knowledge Skills and Abilities (KSAs): None required.

Standard/Other Requirements/Instructions on How to Apply:

1. Failure to provide all of the required information as stated in the announcement may result in an ineligible rating or may affect the overall rating.
2. This position is designated noncritical sensitive, as defined in DoD 5200.2-R, therefore, requires that a personnel security investigation be adjudicated for security eligibility on a preappointment basis. This requirement may take up to 90 days or longer to process.
3. Permanent change of station (PCS) funds will not be authorized.
4. Selection for this position is contingent upon proof of U.S. citizenship.
5. Direct Deposit is REQUIRED: As a condition of employment, candidates appointed, competitively promoted or reassigned are required to enroll and participate in Direct Deposit/Electronic Funds Transfer within 60 days following the effective date of that action.
6. Application/Resume deadline: Application/Resume must be received by the Closing Date of the Vacancy Announcement.
7. Male applicants born after December 31, 1959, are required to complete a Pre-Employment Certification Statement for Selective Service registration prior to appointment. Failure to comply may be grounds for withdrawal of an offer of employment, or dismissal after appointment.
8. BASIS OF RATING: Basic eligibility will be determined by assessing the candidate's background against the appropriate OPM Qualifications Standard to include any selective placement factors. Candidates will be rated based on an evaluation of the extent and quality of their experience, education, and training as provided in their Resume. Candidates who meet the Basic Qualification Requirements will be further evaluated on the skills they possess or the extent and quality of skills for Delegating Examining that are directly related to the job duties as described in this vacancy announcement.

HOW TO APPLY:

Submit the following documents to the address listed under Where To Submit Package:

1. OF612, Optional Application for Federal Employment (this form can be found at www.opm.gov/forms/word/of612.doc, or a Resume. The resume may be typed or legibly handwritten and must contain, at a minimum: Announcement Number; Name; Address; Social Security Number; Position Title and Grade of the job you are applying for; your paid/unpaid work experience including job title, duties and accomplishments, employers name and address, supervisors name and phone number, starting and ending dates (Month and Year), hours worked per week and grade/salary; education.

2. College Transcripts (if applicable).

3. Your response to the specific job elements as described under Qualifications.

4. Applicants claiming veterans' preference must CLEARLY do so in their resume/application. Applicants claiming 5-point preference must include specific, detailed information in their resume/application which supports their claim for veterans' preference, e.g., actual dates of service, type of duty (active, reservist), campaign badges or medals awarded, rank at time of retirement, etc. If information needed to verify entitlement to veterans preference is not provided in the resume/application, preference will be denied. Applicants claiming 10-point preference MUST submit a DD Form 214 AND supporting documentation, e.g., Letter from VA dated within one year. Failure to submit supporting documentation will result in loss of consideration for 10-point preference. If veterans preference is awarded and preference. Failure to provide the DD Form 214 at the time of appointment will result in the offer of employment being withdrawn.

NOTE FOR MILITARY SPOUSES:

Spouses of active duty military members of the Armed Forces may receive preference in hiring under this announcement if they are among the best qualified candidates referred for the position and are within reach for selection. Spouse preference eligibles must provide a copy of sponsors Permanent Change of Station (PCS) orders AND clearly state in their resume that they are requesting Military Spouse Preference in order to be considered for this preference.

SPECIAL PRIORITY CONSIDERATION UNDER THE INTERAGENCY CAREER TRANSITION ASSISTANCE PLAN (ICTAP). If you are a displaced Federal employee (Non-DOD), you may be entitled to receive special priority consideration under ICTAP. If you are a displaced Department of Defense (DOD) employee, DOD has established other programs such as the Priority Placement Program (PPP), and Reemployment Priority List (RPL) for DODs displaced employees. If you have questions, contact your appropriate Civilian Assistance and Reemployment Program (CARE) office. For ICTAP, (NOTE: Eligibility expires (a) one year after separation; (b) one year after an agency certifies that an employees compensation (OWCP) has been terminated and the individual can not be placed at the agency; (c) one year after an employees disability annuity has been terminated or after being notified that his/her annuity will be terminated; (d) when an employee accepts a position without time limitations; (e) when an employee no longer meets eligibility requirements; or (f) within a specific agency, upon declination of offer to that employee by that agency.)

To receive consideration, you must:

1. Be a current or former career or career-conditional (Tenure group I or II) competitive service employee who has been displaced.
2. Be applying for a position at or below the grade level of the position from which you have been separated. The position must not have a greater promotion potential than the position from which you were separated.
3. Have a current (or last) performance rating of record that is fully successful or better. This must be submitted with your application package. (This requirement does not apply to candidates who are eligible due to compensable injury or disability retirement.)
4. Occupy or be displaced from a position in the same local commuting area of the position for which you are requesting priority consideration.
5. Have your application received (unless otherwise specified by the announcement) by the closing date and meet all of the application criteria (e.g., submit all required documentation, etc).
6. Submit a copy of the appropriate documentation with your application package, such as a RIF separation notice, a letter from OPM or your agency documenting your priority consideration rights.
7. Be rated well-qualified. A well qualified employee is defined as meeting all of the minimum qualification standards and eligibility requirements as well as possessing knowledge, skills and abilities that clearly exceed the minimum qualification requirements for the position. To be rated well qualified, ICTAP applicants must attain an eligibility rating on this case examination of 80 points or higher, not including points for veterans preference.

NOTE: If you wish to be considered through this program, please mark (ICTAP) clearly on your application.

Where to Submit Package:

Please send all required application materials to:

Northeast CPOC
314 Johnson Street
Attention: DEU
Aberdeen Proving Ground, MD 21005-5283

You may fax your complete application package to 410-306-1284 or DSN 458-1284, ATTN: DEU. You may call 410 306-0031 to inquire about announcements/applications.

NOTE: In order to receive consideration, your application must contain all of the applicable information/ documents listed under How To Apply. Applications received through the use of postage paid government envelopes are in violation of 18 USC 1719 and will not be considered.

If you would like to be considered, then you are required to submit all necessary materials applicable to this vacancy announcement.

THE DEPARTMENT OF THE ARMY IS AN EQUAL OPPORTUNITY EMPLOYER. All qualified applicants will receive appropriate consideration without regard to non-merit factors such as race, color, religion, sex, national origin, marital status except where specifically authorized by law, age, politics, disability, or sexual orientation which do not relate to successful performance of the duties of this position. Reasonable accommodation to individuals with disabilities will be provided upon request.

SELECTION FOR THIS POSITION IS SUBJECT TO RESTRICTIONS RESULTING FROM DEPARTMENT OF DEFENSE REFERRAL SYSTEM FOR DISPLACED EMPLOYEES.